

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A network administration system for automatically activating and deactivating dynamic rule sets in response to receipt of error logs from network devices and applications, comprising:

a user interface for manually activating and deactivating rule sets having defined rule set criteria and for associating rule set activation keys with said rule sets, wherein said activation keys associate changes in status of said dynamic rule sets; and

program means for receiving said error logs and for each of said rule sets in connection with which activation keys have been associated and whose criteria have been satisfied by said error logs, reading said activation keys and one of either automatically activating or automatically deactivating said dynamic rule sets in accordance with said associated changes in status so as to cause the status of other rule sets to change.

2. (Original) The network administration system of claim 1, wherein said program means is implemented via pseudo-code comprising:

Dynamic rule sets function prog

Retrieve log

Compare logs with rule sets

If rule set fully satisfied

If rule set has activation keys

Go to first activation key

While activation keys exist

Set status of specified rule set id

Go to next activation key

```
        endwhile
    endif
endif
```

End dynamic rule sets function prog

3. (Currently Amended) A method of automatically activating and deactivating dynamic rule sets in response to receipt of error logs from network devices and applications, comprising the steps of:

manually activating predetermined rule sets having defined rule set criteria;

associating rule set activation keys with said predetermined rule sets, wherein said activation keys associate changes in status of said dynamic rule sets;

receiving said error logs; and

comparing said error logs with said predetermined rule sets and for each of said rule sets in connection with which activation keys have been associated and whose criteria have been satisfied by said error logs, reading said activation keys and one of either automatically activating or automatically deactivating said dynamic rule sets in accordance with said associated changes in status so as to cause the status of other rule sets to change.

4. (Currently Amended) A software product for automatically activating and deactivating dynamic rule sets in response to receipt of error logs from network devices and applications, comprising:

a user interface for manually activating and deactivating rule sets having defined rule set criteria and for associating rule set activation keys with said rule sets, wherein said activation keys associate changes in status of said dynamic rule sets; and

program means for receiving said error logs and for each of said rule sets in connection with which activation keys have been associated and whose criteria have been satisfied by said error logs, reading said activation keys and one of either automatically activating or automatically deactivating said dynamic rule sets in accordance with said associated changes in status so as to cause the status of other rule sets to change.

5. (Original) The software product of claim 4, wherein said program means is implemented via pseudo-code comprising:

```
Dynamic rule sets function prog
  Retrieve log
  Compare logs with rule sets
  If rule set fully satisfied
    If rule set has activation keys
      Go to first activation key
      While activation keys exist
        Set status of specified rule set id
        Go to next activation key
      endwhile
    endif
  endif
endif

End dynamic rule sets function prog
```